IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

. In re Patent Application of

Atty WGN-839-1306

1725

Dkt.

C# M#

DEVINE et al.

Serial No. 10/709.451

May 6, 2004 Filed:

Examiner: I.H. Lin Date: April 12, 2007

METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF CORE-

TC/A.U.

GENERATED FEATURES IN AN INVESTMENT CASTING

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Title:

#### RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

## Correspondence Address Indication Form Attached.

#### Fees are attached as calculated below:

Total effective claims after amendment minus highest number 10 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$ previously paid for 20 (at least 20) =

Independent claims after amendment minus highest number

previously paid for (at least 3) =x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add

\$360.00 (1203)/\$180.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this

paper and attachment(s)

One Month Extension \$120.00 (1251)/\$60.00 (2251) Two Month Extensions \$450.00 (1252)/\$225.00 (2252)

Three Month Extensions \$1020.00 (1253/\$510.00 (2253)

Four Month Extensions \$1590.00 (1254/\$795.00 (2254)

Five Month Extensions \$2160.00 (1255/\$1080.00 (2255) \$

\$130.00 (1814)/ \$65.00 (2814) Terminal disclaimer enclosed, add

Applicant claims "small entity" status. Statement filed herewith

\$180.00 (1806) Rule 56 Information Disclosure Statement Filing Fee \$ 0.00

Assignment Recording Fee \$40.00 (8021) \$ 0.00

Other: 0.00

> **TOTAL FEE \$** 0.00

# CREDIT CARD PAYMENT FORM ATTACHED.

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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WGN:ap

NIXON & VANDERHYE P.C.

By Atty: William G. Niessen, Reg. No. 29,683

1193077

In re Patent Application of

DEVINE et al.

Atty. Ref.: 839-1306; Confirmation No. 3450

Appl. No. 10/709,451

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For: METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF CORE-

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\* \* \* \* \* \* \* \* \* \* \*

April 12, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

### **RESPONSE**

Responsive to the Official Action dated January 24, 2007, entry and consideration of the Remarks on the following attached pages are requested:

The Claims are reflected in the listing of claims which begins on page 2.

Remarks/Arguments begin on page 6.